

General Assembly

Raised Bill No. 272

February Session, 2016

LCO No. **2081**



Referred to Committee on ENERGY AND TECHNOLOGY

Introduced by: (ET)

AN ACT CONCERNING THE USE OF MICROGRID GRANTS AND LOANS FOR CERTAIN DISTRIBUTED ENERGY GENERATION.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Subsection (c) of section 16-243y of the general statutes is
- 2 repealed and the following is substituted in lieu thereof (Effective July
- 3 1, 2016):
- 4 (c) The department shall award grants or loans under the microgrid
- 5 grant and loan pilot program to any number of recipients. To the
- 6 extent possible, the amount of loans and grants awarded under the
- 7 program shall be evenly distributed between small, medium and large
- 8 municipalities. Such grants and loans [shall only be used to provide
- 9 assistance] may provide: (1) Assistance to recipients for the cost of
- design, engineering services and interconnection infrastructure <u>for any</u>
- 11 such microgrid, and (2) matching funds or low interest loans for (A)
- 12 <u>distributed energy generation projects first placed in service on or after</u>
- 13 <u>July 1, 2016, provided such generation is derived from a Class I</u>
- 14 renewable energy source as defined in section 16-1, a Class III source
- 15 as defined in section 16-1 or a gas microturbine with a thermal

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- 16 efficiency factor of at least forty per cent as established by the
- 17 manufacturer, (B) an energy storage system or systems, as defined in
- 18 <u>section 16-1, or (C) any combination thereof,</u> for any such microgrid.
- 19 The department may establish any financing mechanism to provide or
- 20 leverage additional funding to support the development of
- 21 <u>interconnection infrastructure</u>, distributed energy generation and
- 22 microgrids. [that is not limited to the cost of interconnection
- 23 infrastructure.]

This act sha	all take effect as follo	te effect as follows and shall amend the following by 1, 2016 16-243v(c)
sections:		
Section 1	July 1, 2016	16-243v(c)

Statement of Purpose:

To allow the Department of Energy and Environmental Protection to provide microgrid grants and loans for additional types of costs associated with such microgrids.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]

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